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(Depositor's name)
(Signature)
(Date)

67886 7590 07/03/2008
WOODLING, KROST AND RUST
9213 CHILLICOTHE ROAD
KIRTLAND, OH 44094

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/693,850 10/23/2003 Steven M. Arnold 8181-17494-1 3672

TITLE OF INVENTION: VARIABLE AREA NOZZLE INCLUDING A PLURALITY OF CONVEXLY VANES WITH A CROWNED CONTOUR, IN A VANE TO VANE SEALING ARRANGEMENT AND WITH NONUNIFORM LENGTHS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$0	\$0	\$1440	10/03/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
RODRIGUEZ, WILLIAM H	3746	060-771000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. WOODLING, KROST AND
 2. RUST
 3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for assignment as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

The United States Government As Represented By The
 Administrator Of The National Aeronautics and Space Administration
 Washington, DC

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☒ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
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☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature /Kenneth L. Mitchell/

Date July 8, 2008

Typed or printed name Kenneth L. Mitchell

Registration No. 36873

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